

APPENDIX A

RELATED APPLICATIONS

This application is a continuation-in-part of application serial number 09/797,334, filed March 1, 2001 which is, in turn, continuation-in-part of application serial number 09/097,198 filed June 2, 1998, the disclosures of which are fully incorporated herein by reference.

FIELD OF THE INVENTION

The present invention relates generally to a method of making absorbent articles with wings (flaps) and is particularly related to a method of attaching wings to the chassis of an absorbent article. In one specific aspect, the present invention relates to a method of attaching wings to the chassis of an absorbent article by a continuous method which is suitable for commercial production. In another specific aspect, the present invention relates to such method for formation of T-shaped absorbent articles.

BACKGROUND OF THE INVENTION

Absorbent articles such as diapers, incontinent undergarments, sanitary napkins and the like are widely used in various homes, hospitals and health care institutions. Typically, an absorbent article such as, e.g., a diaper, comprises a chassis defined basically by a liquid permeable topsheet, a liquid impervious backsheet and an absorbent sheet or layer sandwiched between the topsheet and the backsheet. Sometimes, the chassis may also include an acquisition layer disposed between the topsheet and absorbent sheet and one or more other layers for one purpose or another. The chassis itself has a front waist section and a backwaist section, the waist section being somewhat flared so that the flared portion may be wrapped around the torso of the wearer, and fastening means or adhesive strips are used to secure the flared portions (wings) together.